



HI-Q

THE LAKEHEAD AMATEUR RADIO CLUB JOURNAL

LARC- Suite 184, 1100C Memorial Ave., Thunder Bay, Ontario, Canada, P7B 4A3

VE3FW - LARC call sign - honours the memory of the Founding President - P. J. "Pat" O'Shea

LARC SENATE

Keith Fiske
Ray Forslund
Pat Doherty
Dave Kimpton
Bill Roberts

VE3JQ
VE3EDZ
VE3PD
VE3AVS
VE3ARN

LARC EXECUTIVE 2004-2005

President:	Bill Unger	VE3XT 344-1848
Vice-Pres:	Bob Hansen	VE3RVA 767-6924
Secretary:	Charlene Schiffer	VA3AAH 473-8420
Treasurer:	Ed Baumann	VE3SNW 622-1216
Directors:	Terry Stewardson	VA3LU 577-9439
	Mark Vaillant	VA3MVR 935-2205
	Brad Harris	VE3MXJ 767-0628
	Leo Wehrstedt	VE3ATC 939-1020
Editor:	Glen Wallace	VE3ICY 623-0135

LARC OPEN ACCESS REPEATERS

VE3YQT MOUNT BALDY 147.060 (-600) FP
VE3TBR ST. JOSEPH'S 146.820 (-600) FP
442.075 (+5 MHz)
VE3BGA HILLCREST H.S. 145.450 (-600)
(IRLP NODE VA3LU 123.0 Hz)

The Prez Sez

First let me wish you a Happy New Year and I hope it's a good one for you and your family.

The next few months will be busy ones for the LARC. First there is the **regular monthly meeting on Jan 13.**

The following week we are hosting an open house for the public who are interested in obtaining their Amateur Radio License. If you have a friend who has expressed an interest in Ham Radio this would be a good time to have them come out. We are going to do something a little different this year for the first class on Jan 20. There will be a series of demonstrations highlighting the various different things we can do with Amateur Radio. I hope to have demo's showing a 10GHz system, Echolink, Loop Antenna's, 2 operating HF stations, IRLP, 2 meters, satellites and some of the new digital modes as well. This will start at 7:30 on January 20 in room 191 and 192 in the McIntyre Building at Confederation College.

If you are doing something with your radio or computer and would like a chance to demonstrate it to prospective Hams give me a call ASAP and we will make sure you can set up a demo as well. On **Saturday, February 12**, we will be having our **Annual LARC Dinner**. This year it will be held at the Thunder Bay Country Club at the corner of Oliver and Golf Links Road. Dinner will be a buffet and should be a good one. After supper we will have an "out of this world" speaker. I think both hams and spouses will enjoy our speaker. Hope to see you there. Tickets will be for sale at the meeting on the 13, or will be available from any member of the executive.

73's

Bill
VE3XT

*Minutes of a Meeting of the Lakehead Amateur Radio Club
held in Room 191 at Confederation College,
Thunder Bay, Ontario on December 9, 2004*

The meeting was called to order at 7:30 pm by the President VE3XT, Bill Unger with 26 members and guests in attendance.

Guest Speaker, VE3ATC Leo Wehrstedt

Leo made two presentations, the first entitled "Is CW Dead". He gave a brief history of his life as an amateur and how he hated CW at first, but then started to like it. He mentioned the possibility of the elimination of morse code as a requirement for an amateur license but stated that learning CW is just like learning another language. With the aid of a computer presentation entitled "IS CW DEAD" a no code test was included complete with a certificate of accomplishment. The second presentation was on the "Fists" CW Club, the active chapter of the International Morse Preservation Society. The aim of "Fists" is 1) further the use of CW, 2) encourage newcomers and 3) engender friendships. "Fists" was started in 1987 by G3zqs with a North American Chapter formed in 1990. "Fists" is global in scope with over 50 countries involved. Worldwide there are approximately 10,000 members. Leo also outlined the contests and programs that "Fists" operate. As well, "Fists" publishes a monthly newsletter averaging 24 pages. Membership is open to everyone and costs \$ 15.00 (US) a year.

Minutes of the last meeting held November 11, 2004

The minutes of the November meeting were unavailable for inclusion in HI-Q but were read by the President VE3XT, Bill Unger.

Motion: moved by VE3ICY Glen Wallace and seconded by VA3BRN Gerry Burney that the minutes be accepted as read. **Carried.**

Correspondence:

-a letter of thanks from the Cheerios Mother Daughter Walk.

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Treasurer's Report VE3SNW Ed Baumann

Balance as November 1, 2004		\$3,067.69
Expenses	Telephone	\$ 44.31
	Bank Service Fee	1.00
	OPP Parade (candy)	50.00
	Honorarium	25.00
		120.31
Income	Dues	\$265.00
	Interest	.03
	Donation	40.00
	Transfer from Trailer Acc	120.00
	50/50 Draw	12.00
		437.00
	Balance as of November 30, 2004	\$3,384.41

Motion: moved by VE3SNW and seconded by VE3FLB Rob Van Wyck that the Treasurer's report be accepted.

Phone Patch Link: VE3INI Andy Malcolm stated that they are still working on the link between Mount Baldy and St. Joes Heritage. An overhead (which was published in HI-Q) was used to illustrate the existing link between the two repeaters. Besides the phone patch, the link is used for maintenance and programming the repeater on Mount Baldy (such as changing the time). The link will be fixed in due time.

2m Radio for Hospital: complications have arisen regarding the location and coax feed line for the 2m radio to be installed in the new hospital. The original plan was to have the radio installed in the Police Services room, but now has been changed to the communications office which will require a cable run of some 250 feet.

Classes: will start the 3rd week of January, 2005 with a radio expo to be set up for the first night to give students an overview of the many aspects of amateur radio.

New Business: none

50/50 Draw: winner of the 50/50 draw was VE3FLB, Rob Van Wyck.

Adjournment: Moved by VA3LU ,seconded by VE3ZG, that the meeting be adjourned.
Carried..

Thanks again to Norm Bell VE3XRC

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From: Scott Magill [mailto:smagill@superiorwireless.ca]

Ham Radio Served as Main Link to Disaster Area

Posted by [michael](#) on Sunday January 02, @11:05PM
from the fallback dept.

[SonicSpike](#) writes "A [University of Central Florida ham radio](#) operator [K4VUD](#) (and [founder of their film program](#)) was caught in [Port Blair](#) during the earthquake and following tsunami! He and a team of other ham radio operators arrived in the [Andaman and Nicobar Islands](#) to setup the [region's first ham station](#) 2 weeks prior to the disaster. Once they realized what happened they immediately [began transmitting for 20 straight hours](#) using car batteries as a power source. Most cellular and land-line communication was down. His team became the main link to the rest of the world from the [region](#)."

Science: Ham Operator Sets New Miles-Per-Watt World Record

Posted by [timothy](#) on Wednesday January 05, @06:00PM
from the bend-it-like-an-ionospheric-layer dept

Doctor Pepper writes "A ham radio operator in New London, North Carolina correctly copied an 80 meter CW beacon in Wappingers Falls, New York, [a distance of 546.8 miles](#). The kicker is, the beacon station, an Elecraft K1, was putting out 40.6 uW (40.6 millionths of a Watt) -- which works out to 13,467,980 miles per watt!"

Scott Magill
IT Network Administrator
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Lakehead Amateur Radio Club History Project

Editor Says: It is a little sparse for articles this month, we would appreciate your input if you have an interesting topic you want published. Thanks to Bill Unger, Norm Bell, Ed Baumann and Scott Magill for their contributions this month. Note the pictures from last years banquet and get your tickets to the upcoming one on Saturday February 12. See you at the meeting Thursday, January 13, Room 191, McIntyre Building, Confederation College 7:30.

Glen Wallace VE3ICY

LARC